# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: Unknown In re Application of

Examiner: Unknown Kevin P. Baker, et al.

Serial No.: Filed herewith

Filed: Filed herewith

Secreted and Transmembrane For:

Polypeptides and Nucleic Acids

Encoding the Same

## ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34) AND CHANGE OF CORRESPONDENCE ADDRESS

**BOX**: Patent Application Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Please recognize as Associate Attorney in this case:

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Date: August <u>30</u>, 2001

PATENT TRADEMARK OFFICE

Respectfully submitted, GENENTECH, INC.

Elizabeth M. Barnes, Ph.D. Reg. No. 35,059 Telephone No. (650) 225-4563

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

names are listed below, or a	WOEDTI	IDES AND NUCLEIC ACIDS ENCODING THE SAME
SECRETED AND TRANSME	EMBRANE POLYPEPTI	IDES AND NUCLEIC ACIDS ENCODING THE SAME  (1) Law May 25, 2001 as Application Serial No. 09/866,028
the specification of which (check one) and was amended on _ (if applicable)	is attached hereto or X	was filed on $\underline{\text{May }25,2001}$ as Application Serial No. $\underline{09/866,028}$ ints of the above-identified specification, including the claims, as
I hereby state that I have reviewed an amended by any amendment referre	ed to above.	al to the examination of this application in accordance with Title 37,
Code of Federal negulations, essential		( sign application(s) for patent 0
I hereby claim foreign priority benefit	s under Title 35, United S	States Code, §119(a)-(d) of any foreign application(s) for patent o ow any foreign application for patent or inventor's certificate have a claimed:
inventor's certificate listed below and filling date before that of the applicat	tion on which priority is o	Priority Claimed
Ritor Foreign Application(s):		<u>Yes No</u>
Country	Day/Month	h/Year Filed
Number	35, United States Code, §	§119(e) of any United States provisional applications(s) listed below
Thereby claim the bonomandix A (	listing 18 U.S. Prov	visional Patent Applications)
Amilication Ser. No.	. 0	(a) listed below and inso
provided by the first paragraph of T defined in Title 37, Code of Federa	itle 35, United States Coo al Regulations, §1.56 wh g date of this application	e, §120 of any United States applications(s) listed below and, inson is not disclosed in the prior United States application in the mannate, §112, I acknowledge the duty to disclose material information in the occurred between the filing date of the prior application and in:
See Attached Appendix B Application Ser. No.	(listing 19 U.S. and Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Con 113		





POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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or agent and the undersigned. In the event of a change in the portion of a	
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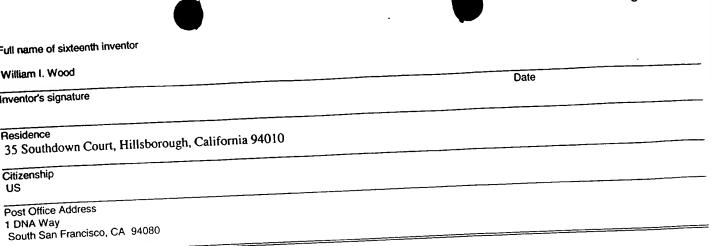
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Full name of sixteenth inventor

William I. Wood

Residence

Citizenship US

Inventor's signature

### APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

60/067,411 filed December 3, 1997;

60/069,334 filed December 11, 1997;

60/069335 filed December 11, 1997;

60/069,278 filed December 11, 1997;

60/069,425 filed December 12, 1997;

60/069,696 filed December 16, 1997;

60/069,694 filed December 16, 1997;

60/069,702 filed December 16, 1997;

60/069,870 filed December 17, 1997;

60/069,873 filed December 17, 1997;

602068,017 filed December 18, 1997;

60/070,440 filed January 5, 1998;

60/074,086 filed February 9, 1998;

60/074,092 filed February 9, 1998;

60/075,945 filed February 25, 1998;

60/112,850 filed December 16, 1998;

60/113,296 filed December 22, 1998;

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I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT patent applications listed below:

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PCT/US99/28409 filed November 30, 1999;

PCT/US99/28313 filed November 30, 1999;

P€T/US99/28301 filed December1, 1999;

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# SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{May 25, 2001}$  as Application Serial No.  $\underline{09/866,028}$ and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. Libereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Priority Claimed No Prior Foreign Application(s): Yes ű Day/Month/Year Filed Hiereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Country See attached Appendix A (listing 18 U.S. Provisional Patent Applications) Filing Date Application Ser. No. Hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, Lacknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: See Attached Appendix B (listing 19 U.S. and PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date Application Ser. No.





POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4461

Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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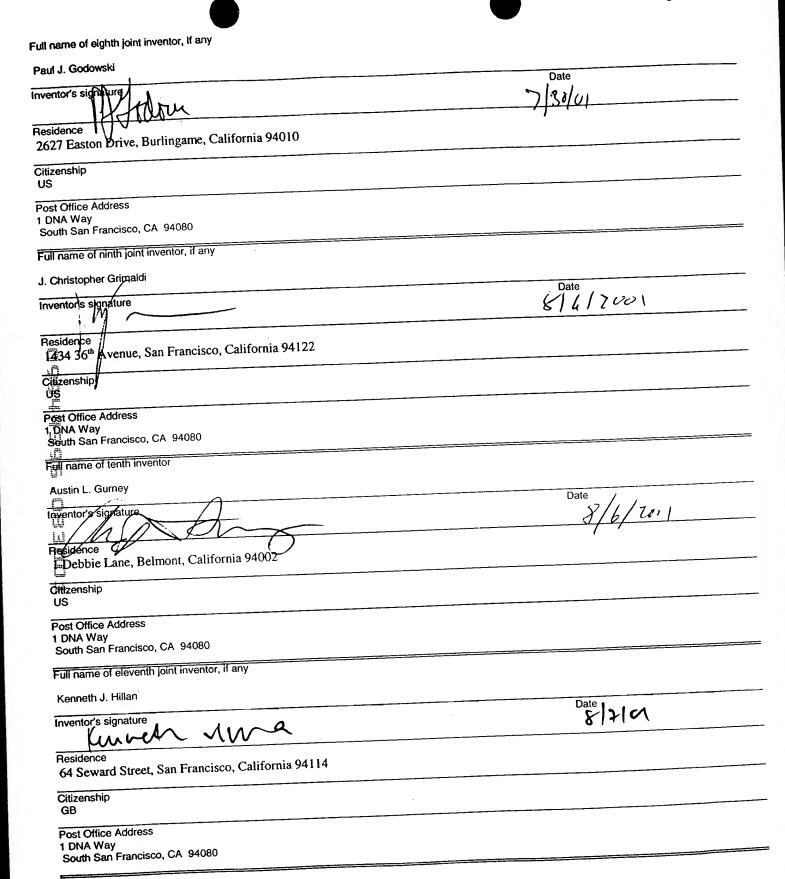
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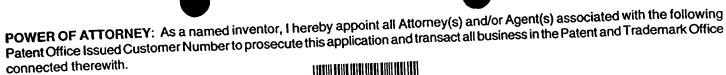
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Residence 541 Parrott Drive, San Mateo, California 94402	
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Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of seventh inventor	
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### Full name of eighth joint inventor, if any Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, California 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, California 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth inventor Austin L. Gumey Date Inventor's signature Residence Debbie Lane, Belmont, California 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Kenneth J. Hillan Date **Inventor's signature** Residence 64 Seward Street, San Francisco, California 94114 Citizenship GB

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1 Dell Road, Pacifica, California 94044	
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NA Way outh San Francisco, CA 94080	
I name of thirteenth inventor	
ary A. Napier	Date
ventor's signature	
gidence fi 5 Hayne Road, Hillsborough, California 94010	
112 1122 enship 15	
st Office Address ONA Way Suth San Francisco, CA 94080	
ull name of fourteenth joint inventor, if any	
Margaret Ann Roy	Date
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Citizenship US	
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Full name of fifteenth joint inventor, if any	
Daniel Tumas	Date
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Post Office Address 1 DNA Way	

## Full name of sixteenth inventor William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, California 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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### APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

60/067,411 filed December 3, 1997;

60/069,334 filed December 11, 1997;

60/069335 filed December 11, 1997;

60/069,278 filed December 11, 1997;

60/069,425 filed December 12, 1997;

60/069,696 filed December 16, 1997;

60/069,694 filed December 16, 1997;

60/069,702 filed December 16, 1997;

60/069,870 filed December 17, 1997;

60/069,873 filed December 17, 1997;

60/068,017 filed December 18, 1997;

607070,440 filed January 5, 1998;

60/074,086 filed February 9, 1998;

60/074,092 filed February 9, 1998;

60/075,945 filed February 25, 1998;

60/112,850 filed December 16, 1998;

66/113,296 filed December 22, 1998;

60/146,222 filed July 28, 1999.

#### APPENDIX B

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PCT/US98/25108 filed December 1, 1998;

09/216,021 filed December 16, 1998;

09/218,517 filed December 22, 1998;

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## SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) \_ is attached hereto or  $\underline{X}$  was filed on  $\underline{May 25, 2001}$  as Application Serial No.  $\underline{09/866,028}$  and was amended on \_ (if applicable).

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POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
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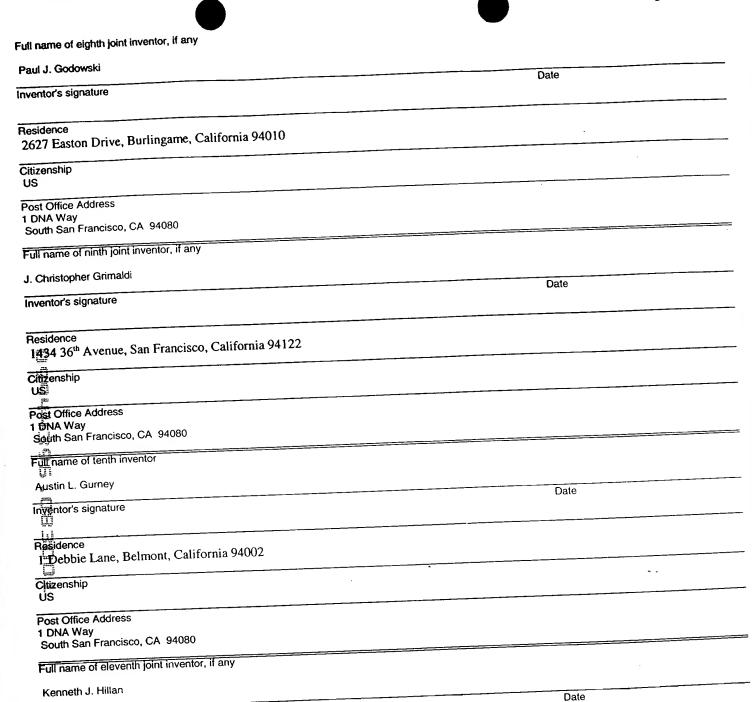
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Full name of seventh inventor	
Audrey Goddard	Date
Inventor's signature	
Residence 110 Congo Street, San Francisco, California 94131	v v <del>=</del>
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## Full name of twelfth joint inventor, if any

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Mary A. Napier	·	
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្នាះ Full name of fourteenth joint inventor, if any		
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### Full name of sixteenth inventor William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, California 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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### APPENDIX A

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60/075,945 filed February 25, 1998;

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60/113,296 filed December 22, 1998;

60/146,222 filed July 28, 1999.

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the specification of which (check one)  $\underline{\phantom{a}}$  is attached hereto or  $\underline{\underline{X}}$  was filed on  $\underline{\underline{May 25, 2001}}$  as Application Serial No.  $\underline{\underline{09/866,028}}$ and was amended on \_ (if applicable).

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POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

1 DNA Way

South San Francisco, CA 94080

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4461

Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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or agent and the undersigned. In the event of a change in the persons nor the third herein will be so notified by the undersigned.	
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David Botstein	Doto
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Dan L. Eaton	Date
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apoleone Ferrara	Date
ventor's signature	
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ost Office Address DNA Way South San Francisco, CA 94080	
ull name of fifth joint inventor, if any	
Ellen Filvaroff	Date
nventor's signature	
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Citizenship	
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Full name of sixth joint inventor, if any	
Mary E. Gerritsen	Date
Inventor's signature	
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh inventor	
Audrey Goddard	Date
Inventor's signature	
Residence 110 Congo Street, San Francisco, California 94131	
Citizenship CA	
Post Office Address 1 DNA Way	
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Full name of eighth joint inventor, if any

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tizenship	
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. Christopher Grimaldi	Date
nventor's signature	
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ventor's signature	Date
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Full name of sixteenth inventor	
William I. Wood	Date
Inventor's signature	
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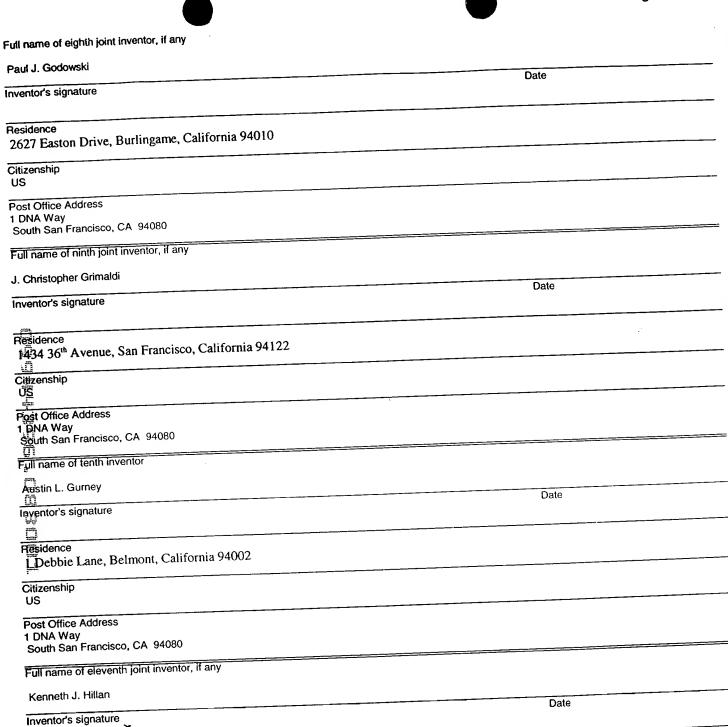
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ost Office Address DNA Way South San Francisco, CA 94080 ull name of third joint inventor, if any Dan L. Eaton Inventor's signature	Date
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ost Office Address DNA Way South San Francisco, CA 94080 full name of third joint inventor, if any Dan L. Eaton Inventor's signature	Date

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name of forth inventor	•
poleone Ferrara	Date
entor's signature	
sidence California 94109	
sidence 90 Pacific Avenue #704, San Francisco, California 94109	
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ill name of fifth joint inventor, if any	
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ventor's signature	
esidence 38 18 <sup>th</sup> Avenue, San Francisco, California 94121	
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riventor's signature	Date
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Full name of seventh inventor	
Audrey Goddard	Date
Inventor's signature	
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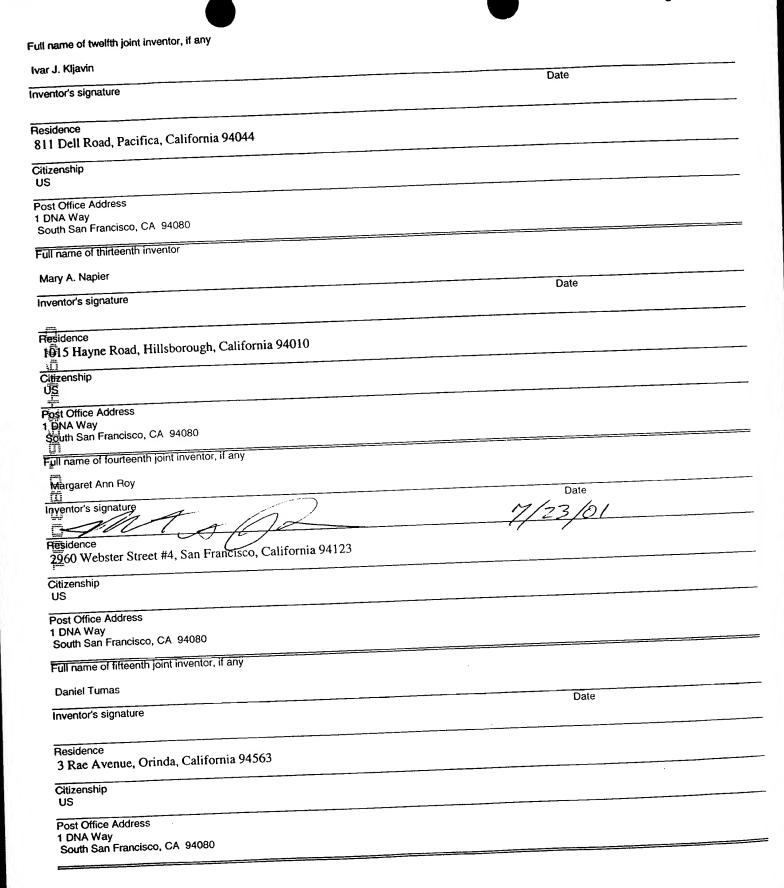
Residence

Citizenship GB

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Full name of sixteenth inventor	
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Inventor's signature	
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35 Southdown Court, Thissocrough, Camer	
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## APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

60/067,411 filed December 3, 1997;

60/069,334 filed December 11, 1997;

60/069335 filed December 11, 1997;

60/069,278 filed December 11, 1997;

60/069,425 filed December 12, 1997;

60/069,696 filed December 16, 1997;

60/069,694 filed December 16, 1997;

60/069,702 filed December 16, 1997;

60,069,870 filed December 17, 1997;

601069,873 filed December 17, 1997;

60/068,017 filed December 18, 1997;

60/070,440 filed January 5, 1998;

607074,086 filed February 9, 1998;

60/074,092 filed February 9, 1998;

60/075,945 filed February 25, 1998;

60112,850 filed December 16, 1998;

60/113,296 filed December 22, 1998;

60/146,222 filed July 28, 1999.



I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT patent application listed below:

PCT/US98/19330 filed September 16, 1998;

PCT/US98/25108 filed December 1, 1998;

09/216,021 filed December 16, 1998;

09/218,517 filed December 22, 1998;

09/254,311 filed March 3, 1999;

PCT/US99/12252 filed June 2, 1999;

PCT/US99/21090 filed September 15, 1999;

PCT/US99/28409 filed November 30, 1999;

PCT/US99/28313 filed November 30, 1999;

PCT/US99/28301 filed December 1, 1999;

PCT/US99/30095 filed December 16, 1999;

PCT/US00/03565 filed February 11, 2000;

PCT/US00/04414 filed February 22, 2000;

ECT/US00/05841 filed March 2, 2000;

ECT/US00/08439 filed March 30, 2000;

PCT/US00/14042 filed May 22, 2000;

PCT/US00/20710 filed July 28, 2000;

PCT/US00/32678 filed December 1, 2000;

PCT/US01/06520 filed February 28, 2001.